Elektro Beckhoff
GbmH

BIE 2950-PC/US

Abstract

Method, interface and network for cyclically sending
Ethernet messages

When data are sent in the form of Ethernet messages on
an Ethernet transmission link using an interface to
link a node to the Ethernet transmission link, the data
to be sent are converted using a conversion unit in
line with a transmission standard of the Ethernet
protocol in order to provide Ethernet messages, and a
transmission unit is used for ongoing transmission of
the provided Ethernet messages, with Ethernet messages
being output onto the Ethernet transmission link
continuously.